Index of Claims

| Applicati | on/Con | trol No. |
|------------------|--------|----------|
|------------------|--------|----------|

10/789,393

Examiner

Edny Labbees

Applicant(s)/Patent under Reexamination

YAMASHITA ET AL.

Art Unit

2632

| 1 | Rejected |
|---|----------|
| = | Allowed |

| - | (Through numeral) Cancelled |
|---|--------------------------------|
| ÷ | Restricted |

| Z | Non-Elected |
|---|--------------|
| - | Interference |

| A | Appeal |
|---|----------|
| 0 | Objected |

| Cla | aim | 1 | | | - | Date | | | | |
|-----------------|----------------------------------|----------|----------|----------|----------|--------------|----------|----------|----------|--------------|
| <u> </u> | | | Г | Г | | | 一 | | | П |
| Final | Original | 2/15/06 | | | | | | | | |
| | 1 | 1 | | | | | | | | |
| | 2 | \prod | | | | | | | | |
| <u> </u> | 3 | Ц | | | | | _ | | | |
| | 1 2 3 4 5 | Н | | _ | | _ | L | L. | _ | |
| | 5 | Н | | _ | _ | L | <u> </u> | _ | _ | _ |
| | 6 7 8 | - | _ | - | - | - | - | - | <u> </u> | _ |
| - | 8 | - | | ⊢ | \vdash | \vdash | ⊢ | - | | |
| | 9 | | | | \vdash | \vdash | \vdash | - | - | \vdash |
| | 10 | - | | - | | \vdash | | | | _ |
| | 10 11 12 13 14 15 | | | | | | | | | |
| | 12 | | | | | | | | | |
| | 13 | | | | | | | | | |
| | 14 | | L | <u> </u> | _ | | | | L_ | Ш |
| <u> </u> | 15 | _ | | | _ | $oxed{oxed}$ | <u> </u> | _ | | |
| | 16 17 18 19 | <u> </u> | <u> </u> | - | | <u> </u> | <u> </u> | _ | _ | _ |
| - | 10 | ⊢ | | <u> </u> | ⊢ | <u> </u> | - | - | \vdash | - |
| | 10 | \vdash | - | - | \vdash | - | - | \vdash | - | |
| | 20 | ⊢ | _ | - | \vdash | \vdash | ┝ | \vdash | ┝ | - |
| | 20 21 | \vdash | _ | _ | | \vdash | \vdash | \vdash | \vdash | |
| | 22 | _ | _ | | | | _ | | | |
| | 22 23 24 | Г | | | | | | | | |
| | 24 | | | | | | | | | |
| | 25 | | | | | | | | | |
| | 26 | | _ | | | _ | | | _ | |
| <u> </u> | 27 | Ļ | | <u> </u> | Ш | | | | _ | |
| | 28 29 | <u> </u> | _ | _ | \vdash | _ | <u> </u> | | | |
| | 30 | <u> </u> | | <u> </u> | - | | <u> </u> | _ | <u> </u> | L |
| | 31 | H | _ | - | - | - | | - | | |
| <u> </u> | 32 | ┢ | _ | - | H | \vdash | | H | \vdash | |
| | 33 | ┢ | _ | _ | <u> </u> | H | | H | Н | |
| | 33 34 35 | \vdash | _ | | | | | | | |
| | 35 | | | | | | | | П | \Box |
| | 36 | | | | | | | | | |
| | 37 | | | | | _ | | | | |
| | 38 | | | <u> </u> | | _ | | | | |
| | 39 | _ | _ | | _ | _ | _ | | L | |
| $\vdash \vdash$ | 40 | | <u> </u> | - | \vdash | \vdash | <u> </u> | H | - | <u> </u> |
| | 41 42 | H | _ | ⊢ | \vdash | \vdash | <u> </u> | \vdash | \vdash | H |
| | 43 | - | - | - | - | \vdash | \vdash | \vdash | - | |
| <u> </u> | 44 | | - | | | - | \vdash | - | H | H |
| | 45 | П | Ι | \vdash | Г | Н | Т | \vdash | | \vdash |
| | 46 | | | T | | Г | | | Г | |
| | 47 | | | | | | | | | |
| | 48 | | | | | | | | | |
| | 49 | \Box | | L | L | | L | | | |
| | 50 | | L, | <u> </u> | L | | ட | | L | L. |

| Cla | aim | | | - | (| Date | | | | |
|-------|----------|----------|--------------------------------------------------|----------|---|----------|----------|----------|--------------------------------------------------|----------|
| | _ | | | | | | | | | |
| Final | Original | | | | | | | | | |
| | 51 | | | | | | | | | |
| | 52 | | | | | | | | | |
| | 53 | | | | | | | | | |
| | 54 | | | | | | | | | |
| | 55 | | | | | | | П | Г | |
| | 56 | | | | | | | | Г | |
| | 57 | | | | | | | | | |
| | 58 | | | | | | | | | |
| | 59 | | | | | | | | | |
| | 60 | | | | | | | | | \vdash |
| | 61 | | | | | | | | | |
| | 62 | _ | | Г | | | | | | \vdash |
| | 63 | | \vdash | Г | Г | | \vdash | \vdash | _ | |
| | 64 | П | | Г | П | | П | | | _ |
| | 65 | | | | Г | | | | Ι- | _ |
| | 66 | | | \vdash | | | | | | - |
| | 67 | | | \vdash | | | | \vdash | | \vdash |
| | 68 | \vdash | _ | _ | | - | | \vdash | 一 | - |
| | 69 | | | | | | - | | | - |
| | 70 | _ | _ | \vdash | | | _ | | H | |
| _ | 71 | | — | _ | _ | | _ | _ | ┢ | \vdash |
| | 72 | | | - | - | - | - | _ | ┢ | - |
| | 73 | \vdash | | _ | | | | \vdash | \vdash | |
| - | 74 | \vdash | _ | - | | _ | _ | _ | ┢─ | - |
| | 75 | | | | | | | | ┢ | \vdash |
| | 76 | | | _ | _ | | _ | _ | 一 | - |
| | 77 | | | | Г | | | | \vdash | _ |
| | 78 | - | | | | | | | | |
| | 79 | | | | | | | | | |
| | 80 | | | | | | | | _ | |
| | 81 | | | | | | | _ | - | _ |
| - | 82 | | | | | | | | | Г |
| | 83 | | | T | Г | Т | | | | Г |
| | 84 | | | T | Т | | | \vdash | | Г |
| | 85 | Г | | | Г | | П | | Т | Г |
| | 86 | \vdash | | 1 | | | | \vdash | I^- | \vdash |
| | 87 | | | | | | | | T | \vdash |
| | 88 | Г | | T | Г | \vdash | Г | \vdash | Г | Г |
| | 89 | | | <u> </u> | | | | | | Г |
| | 90 | | | | | - | | | | Г |
| | 91 | | | | | | | | | Г |
| | 92 | | | | | | | | | |
| | 93 | | | | | | | | | |
| | 94 | | | | | | | | | |
| | 95 | | | | | | | | | |
| | 96 | | | | | | | | | |
| | 97 | | | | | | | | | |
| | 98 | | | | | | | | | |
| | 99 | | | | | | | 匚 | Ĺ | |
| | 100 | L | | L | | L | | L., | L_ | L |

| Cla | aim | Date | | | | | | | \neg | |
|-------|-------------------------------------------------------------|--------------------------------------------------|----------|--------------------------------------------------|----------|----------|--------------|----------|----------|----------|
| | П | | | | | | | | П | |
| Final | Original | | | | | | | | | |
| | 101 102 | | | | | | | | | |
| | 102 | | | | | | | | | |
| | 103 | | | | | | | | | Щ |
| | 103 104 105 | | | | _ | _ | _ | | L | Щ |
| | 105 | _ | _ | _ | _ | | _ | <u> </u> | _ | Щ |
| | 106 | <u> </u> | | _ | <u> </u> | L | _ | <u> </u> | _ | Щ |
| | 107 108 | - | _ | H | _ | H | | | | Н |
| | 109 | - | | - | | \vdash | _ | | \vdash | Н |
| | 110 | - | - | \vdash | - | \vdash | | \vdash | \vdash | Н |
| | 111 | | - | \vdash | _ | \vdash | _ | \vdash | ┢ | Н |
| | 112 | | - | \vdash | \vdash | | _ | \vdash | _ | Н |
| | 111 112 113 | | \vdash | | | \vdash | Н | Н | Н | Н |
| | 114 115 116 | | T | П | Г | П | | П | П | П |
| | 115 | | | | | | | | | П |
| | 116 | | | | | | | | | |
| | 11/ | | | | | | | | | |
| | 118 | | | | | | | | | |
| | 119 | | <u> </u> | _ | | _ | | | | |
| | 120 121 | | _ | <u> </u> | | L | | | | Ш |
| | 121 | | L | _ | | _ | | | _ | Ш |
| | 122 | | <u> </u> | <u> </u> _ | | | | _ | <u> </u> | Щ |
| | 123 | _ | ┡ | | _ | | _ | _ | | Ш |
| | 124 | _ | ⊢ | | _ | _ | _ | _ | _ | - |
| | 125 | - | ⊢ | ⊢ | - | - | - | - | - | Н |
| | 127 | | ⊢ | \vdash | - | | | - | ┝ | H |
| | 122 123 124 125 126 127 128 129 130 | | ┢ | | - | - | - | | \vdash | Н |
| | 129 | \vdash | ┢ | ┢ | | _ | | - | _ | - |
| | 130 | | ┢ | Н | _ | | \vdash | | \vdash | |
| | 131 | | | | | | \vdash | \vdash | Г | П |
| | 132 | | | | | | | | | |
| | 133 134 | | | | | | | | | |
| | 134 | | | | | | | | | |
| | 135 | _ | L | | | | | <u> </u> | _ | Ш |
| | 136 137 | L | <u> </u> | | | L | _ | <u> </u> | _ | Ш |
| | 137 | | <u> </u> | \vdash | <u> </u> | <u> </u> | ļ | L | <u> </u> | \vdash |
| | 138 139 | \vdash | \vdash | \vdash | <u> </u> | \vdash | <u> </u> | <u> </u> | <u> </u> | |
| | 139 | \vdash | \vdash | H | <u> </u> | ⊢ | <u> </u> | \vdash | \vdash | Н |
| | 140 | \vdash | \vdash | \vdash | _ | ⊢ | ├- | - | - | \vdash |
| | 141 | \vdash | \vdash | \vdash | - | \vdash | \vdash | \vdash | \vdash | \vdash |
| | 143 | \vdash | \vdash | \vdash | \vdash | \vdash | \vdash | | - | \vdash |
| | 144 | - | \vdash | - | H | | <u> </u> | \vdash | \vdash | \vdash |
| | 145 | | Ι | - | _ | \vdash | \vdash | \vdash | - | \vdash |
| | 146 | \vdash | Ι | | \vdash | \vdash | \vdash | \vdash | \vdash | Н |
| | 147 | | Г | | _ | Г | | Г | \vdash | \Box |
| | 148 | | ऻ | | | | | - | | |
| | 149 | | | | | | | | | |
| | 150 | | | | | | | | | |